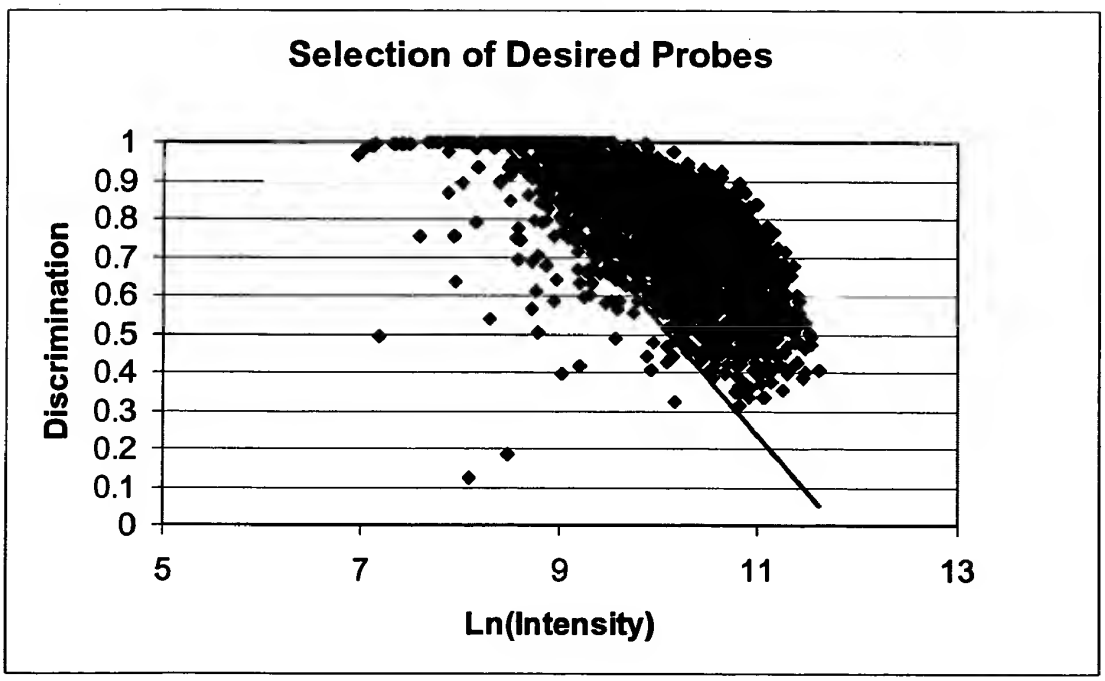
Selection of Desired Probes
Discrimination
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
5
7
9
11
13
Ln(Intensity)

Figure 1

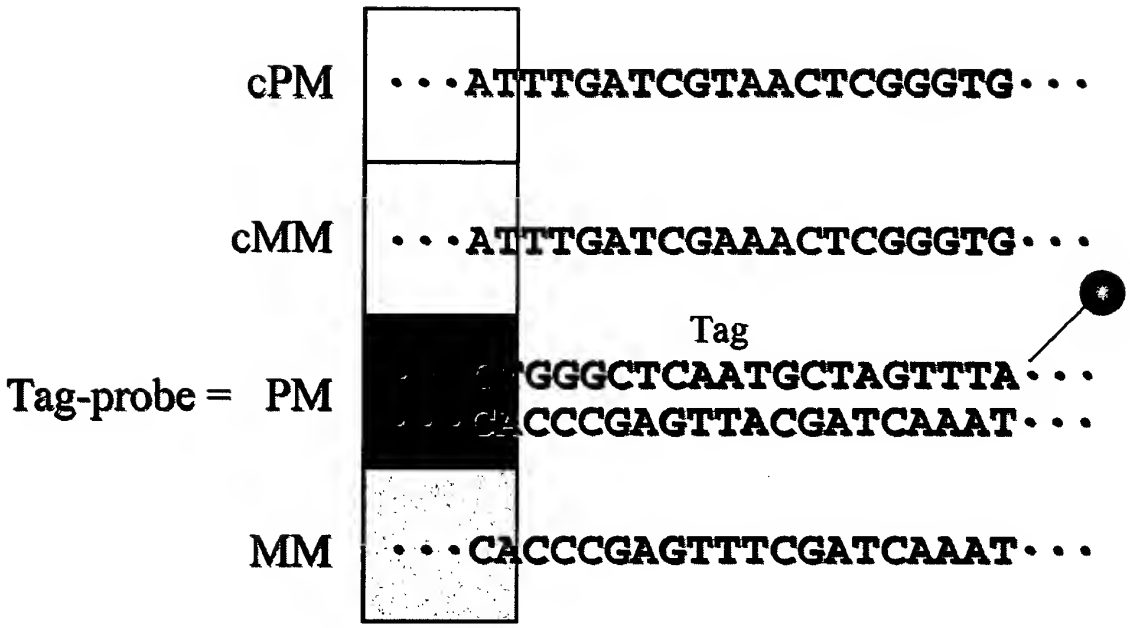
cPM
···ATTTGATCGTAACTCGGGTG···
cMM
···ATTTGATCGAAACTCGGGTG···
Tag
Tag-probe = PM
GGGCTCAATGCTAGTTTA···
CACCCGAGTTACGATCAAAT···
MM
···CACCCGAGTTTCGATCAAAT···

Figure 2

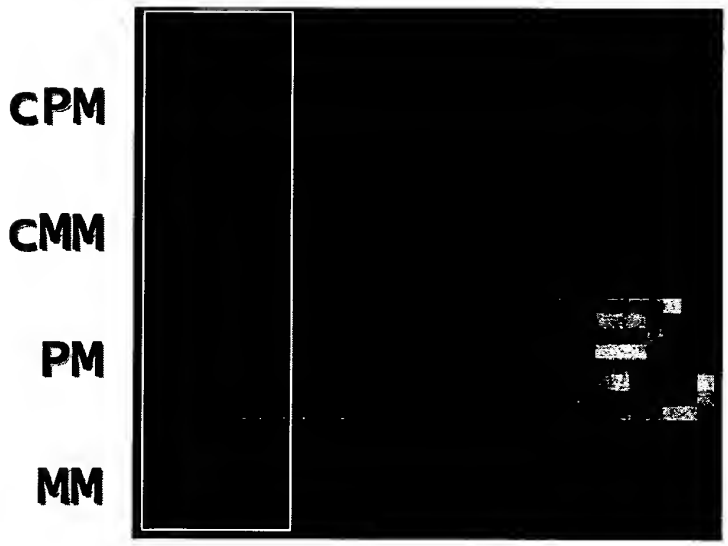

Figure 3

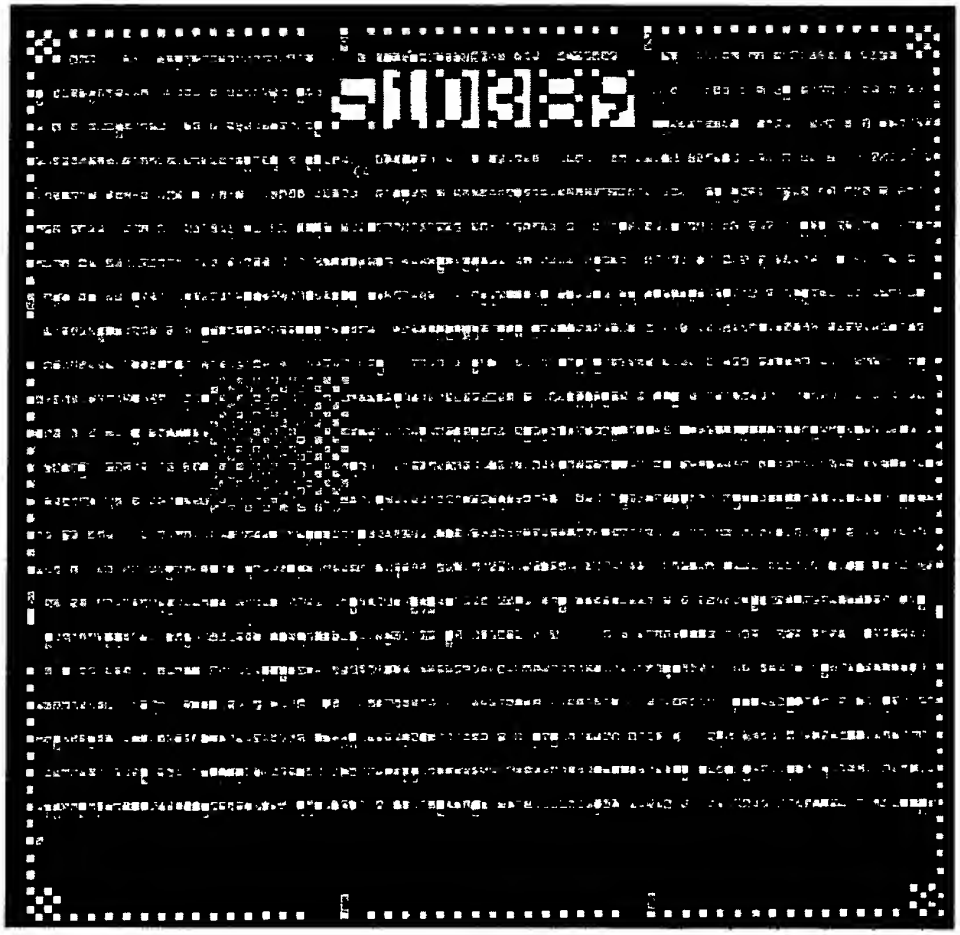

Figure 4

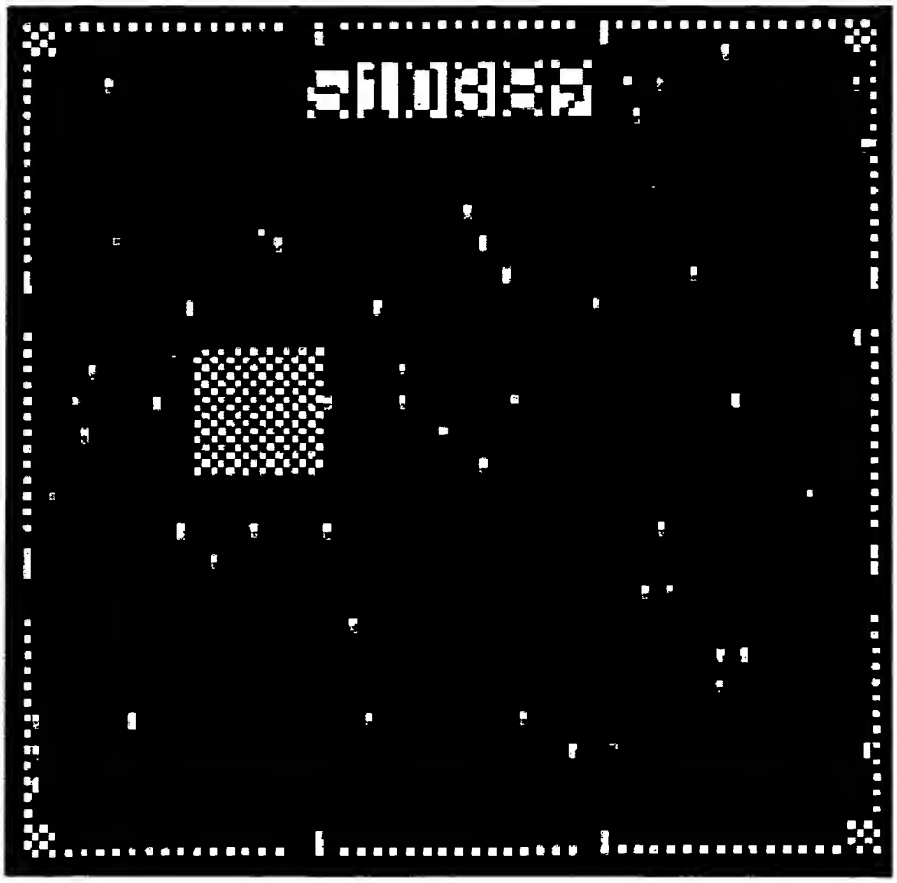

Figure 5

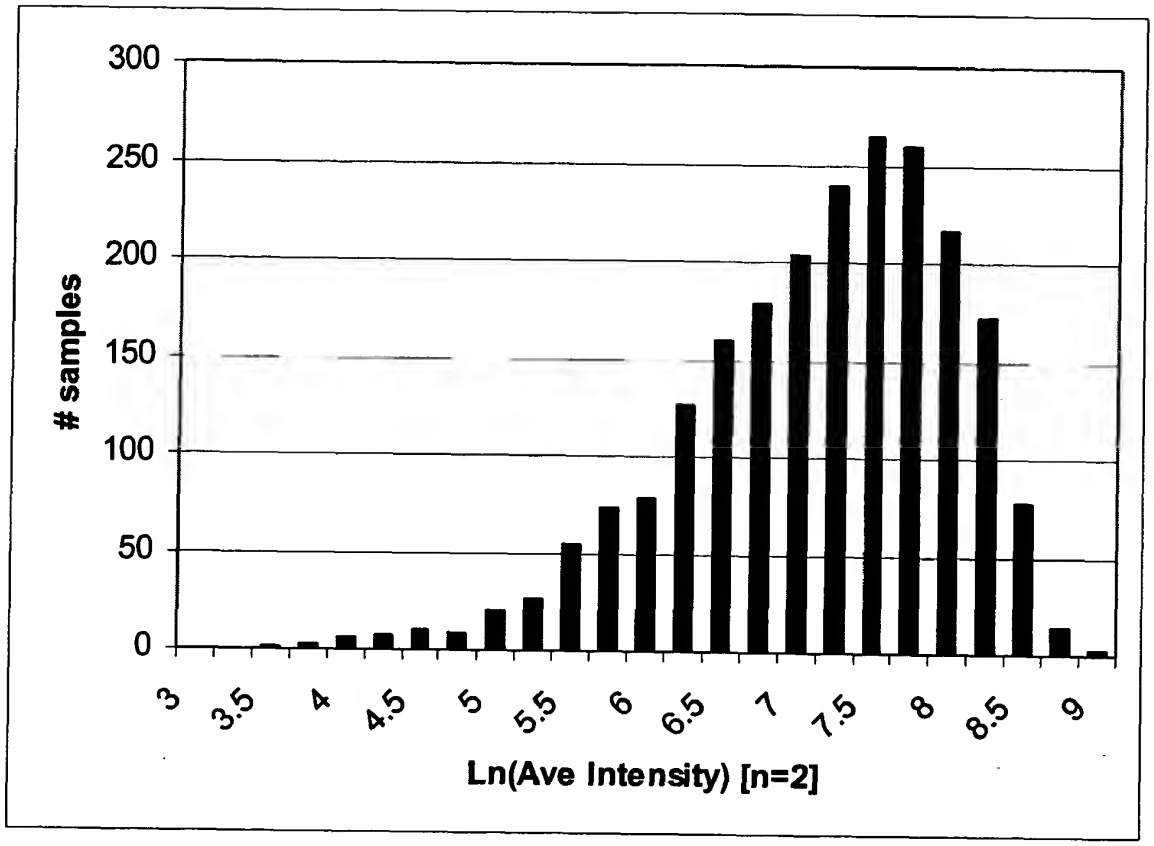
300
250
200
150
100
50
0
samples
3
3.5
4
4.5
5
5.5
6
6.5
7
7.5
8
8.5
9
Ln(Ave Intensity) [n=2]

Figure 6

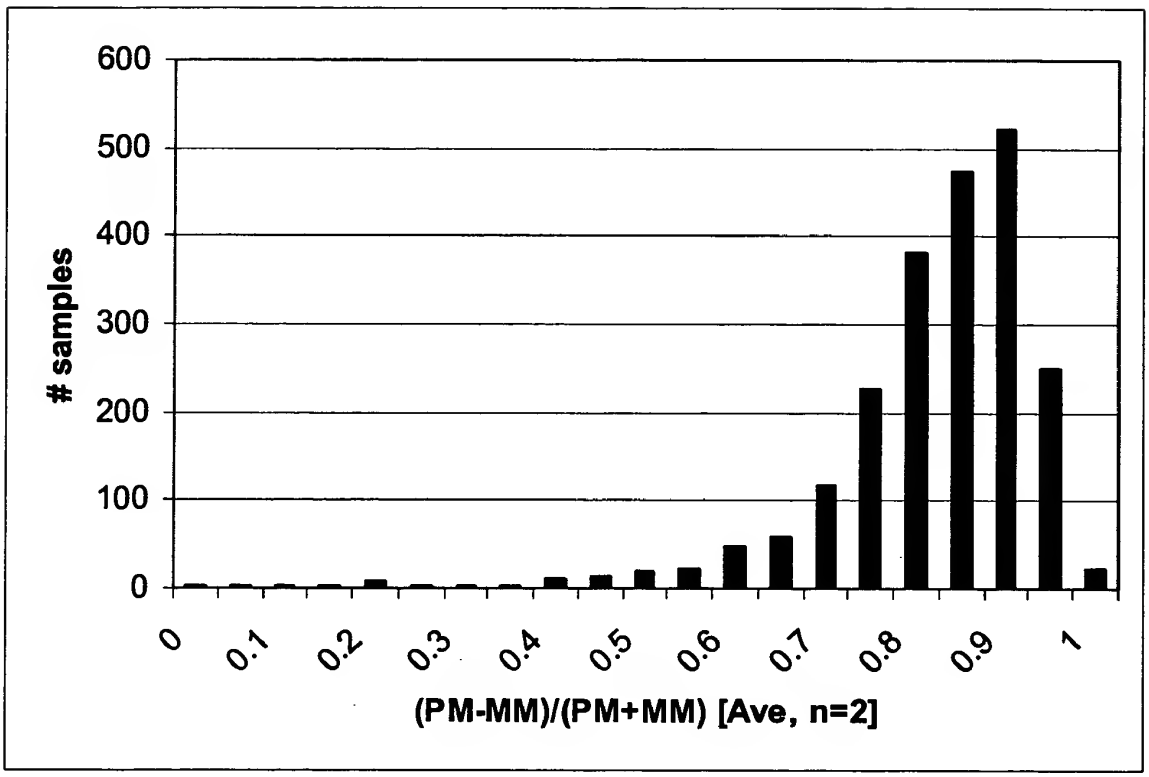
600
500
400
300
200
100
0
samples
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
(PM-MM)/(PM+MM) [Ave, n=2]

Figure 7